	I	LAST Search History		,		
Ref #	Hits	Search Query	DBs	Defa ult Oper ator	Plurals	Time Stamp
L1	7	(stationary near2 phase) same (applied or deposited or coated) same ((prior or before) with (assembly))	US-PGPUB; USPAT	OR	ON	2010/09/17 08:33
L2	35	("20030118481"   "20030145725"   "20030233862"   "2004025643"   "2005022375"   "20060144237"   "3149941"   "3449938"   "3503712"   "4935040"   "5132012"   "5376252"   "5792943"   "6068684"   "6068780"   "6296685"   "6332568"   "6454840"   "6527890"   "6568244"   "6075267"   "6693997"   "6706091"   "67702567"   "6838640"   "7147695"   "7157004").PN. OR ("7273517").UFIPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/17 08:40
L3	2	2 and (stationary near2 phase same ((coat\$4 or applied) with (prior or before)))	US-PGPUB; USPAT; USOCR	OR	OFF	2010/09/17 08:45
L4	47	("3449936"   "3486298"   "3630006"   "3748933"   "4350566"   "4768522"   "4768522"   "4969938"   "5005399"   "5028243"   "5087275"   "5092216"   "5135647"   "5576252"   "5576252"   "5576277"   "5522918"   "554276"   "558413"   "5720788"   "5779765"   "568413"   "5720788"   "5797965"   "6054683"   "6066684"   "6068760"   "6171378"   "609386"   "6223564"   "6296665"   "6454840"), PN. OR ("6666907"), UHPN.	US-PGPUB; USPAT; USOOR	OR	OFF	2010/09/17 08:48
S1	1091	422/83.cds.	US-PGPUB; USPAT	OR	ON	2008/11/20 15:11
S2	96	"5658413"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:11
83	35	"5792943"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:13
S4	63	"4935040"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:13
S5	271	"5376252"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:14
S6	194	"5500071"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:15
S7	648	"5512131"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:15
S8	1	"20060144237"	US-PGPUB; USPAT	OR	ON	2008/11/20 15:24
S9	53	("4935040").URPN.	USPAT	OR	ON	2008/11/21 08:54

		EACT OCUTOR TRISTORY	(111017	,			
S10	32	"5583281"	US-PGPUB; USPAT	OR	ON	2008/11/21 09:09	
S11	12	"6068780"	US-PGPUB; USPAT	OR	ON	2008/11/21 09:09	
S12	1	"0750190"	US-PGPUB; USPAT; EPO	OR	ON	2008/11/21 09:10	
S13	1	"00750190"	US-PGPUB; USPAT; EPO	OR	ON	2008/11/21 09:11	
S14	1	"0750190"	US-PGPUB; USPAT; EPO; DERWENT	OR	ON	2008/11/21 09:11	
S15	350449	422/83.cds. "95".clas. "96".clas. "73".clas. "210".clas. "422".clas. "436".clas.	US-PGPUB; USPAT	OR	ON	2008/11/24 12:35	
S16	30194	chromatograph\$6.ti,ab,clm. or microfluidic\$6.ti,ab,clm. or microfabricat\$4. ti,ab,clm. or micromachin\$6.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2008/11/24 12:36	
S17	10109	S15 and S16	US-PGPUB; USPAT	OR	ON	2008/11/24 12:36	
S18	1052	S17 and (capillar\$3 with channel\$2)	US-PGPUB; USPAT	OR	ON	2008/11/24 12:38	
S19	992	S18 and (metal or polymer or ceramic or silicon or quartz or glass)	US-PGPUB; USPAT	OR	ON	2008/11/24 12:39	
S20	1	S19 and (lid near2 layer with channel near2 layer)	US-PGPUB; USPAT	OR	ON	2008/11/24 12:40	
S21	3	S19 and (lid near2 layer and channel near2 layer)	US-PGPUB; USPAT	OR	ON	2008/11/24 12:40	
S22	75	("3138948"   "3146616"   "3149941"   "3319403"   "3449938"   "3503712"   "3588744"   "3630006"   "3748833"   "3856681"   "4116836"   "4142400"   "4394263"   "4471647"   "4575424").PN. OR ("4935040").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 12:43	
\$23	48	("3097518"   "3150517"   "3174326"   "3503712"   "3662520"   36668834" "3748833"   "4604198"   "4908112"   "4935040"   "5116495"   "5165292"   "5376252"   "5378583"   "5500071"   "5544276"   "5548819"   "557410"   "5580523"   "5611846"   "5641400"   "5646048"   "5658413"   "5792943"),PN. OR	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 13:04	
S24	12	("4471647"   "4895500"   "4935040"   "5277556"   "5313061"   "5487313"   "5583281"   "6068780"   "6454840"   "6457347"   "6527890"   "6575014"). PN. OR ("6718817"). URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 13:10	

		EACT CCCTOTITISTON	(	,		
\$25	24	("3149941"   "3254479"   "3477207"   "3630006"   "4116836"   "4891120"   "4935040"   "5116495"   "5132012"   "5165292"   "5575929"   "5583281"   "5658413"   "6296685"), PN. OR ("6454840"), UFFN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 13:11
S26	8	("20010008613"   "20020187557"   "4935040"   "5997708"   "6494078"   "6759013").PN. OR ("6966212").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 13:15
S27	2	("5492555"   "6966212").PN. OR ("7383718").URPN.	US-PGPUB; USPAT; USOCR	OR	ON	2008/11/24 13:17
\$28	2	"62108156"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/11/24 13:51
S29	2	"11337542"	US-PGPUB; USPAT; USOCR; JPO	OR	ON	2008/11/24 13:52
\$30	350449	422/83.cds. "95".clas. "96".clas. "73".clas. "210".clas. "422".clas. "436".clas.	US-PGPUB; USPAT	OR	ON	2008/11/24 17:44
S31	30194	chromatograph\$6.ti,ab,clm. or microfluidic\$6.ti,ab,clm. or microfabricat\$4. ti,ab,clm. or micromachin\$6.ti,ab,clm.	US-PGPUB; USPAT	OR	ON	2008/11/24 17:44
S32	10109	S30 and S31	US-PGPUB; USPAT	OR	ON	2008/11/24 17:44
833	1052	\$32 and (capillar\$3 with channel\$2)	US-PGPUB; USPAT	OR	ON	2008/11/24 17:44
S34	992	S33 and (metal or polymer or ceramic or silicon or quartz or glass)	US-PGPUB; USPAT	OR	ON	2008/11/24 17:44
S35	336	S34 and (wet with etch\$3)	US-PGPUB; USPAT	OR	ON	2008/11/24 17:44
S36	70	S35 and (dry with etch\$3)	US-PGPUB; USPAT	OR	ON	2008/11/24 17:45
S37	35	"6240790"	US-PGPUB; USPAT	OR	ON	2008/12/02 07:58
\$38	8	("20010008613"   "20020187557"   "4935040"   "5997708"   "6494078"   "6759013").PN. OR ("6966212").URPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:56
\$39	76	("3770529"   "3919768"   "3953056"   "4059009"   "4392907"   "4668807" "471'3963"   "4865729"   "4891120"   "4908112"   "5037544"   "5126022"   "5132012"   "5194133"   "5291226"   "5305015"   "5500071"), PN. OR ("5658413"), UFIPN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/04/09 13:59
S40	9	"6732567"	US-PGPUB; USPAT	OR	OFF	2009/07/20 09:27

<sup>9/17/2010 9:11:56</sup> AM

S4	1 16	"6666907"	US-PGPUB; USPAT	OR	OFF	2009/07/20 09:32
S4		("3182394"   "3283483"   "3293072"   "3506473"   "3574029"   "3598679"   "3948706"   "3956052"   "3991029"   "4036613"   "4098645"   "4118237"   "4413423"   "4474889"   "452121"   "4551357"   "4610741"   "4737208"   "4939201"   "4806295"   "4833000"   "4939021"   "4806295"   "4833000"   "4939021"   "4985098"   "4991283"   "508151"   "508071"   "5164319"   "5174842"   "5176771"   "5187096"   "5194133"   "5271150"   "5312527"   "5312674"   "5271150"   "5312527"   "5312674"   "527150"   "5312527"   "5532128"   "5534092"   "558428"   "55891578"   "5581411"   "5614053"   "5607535"   "5611214"   "5614053"   "5607535"   "5611214"   "5614053"   "5677476"   "5528244"   "5748747   "5753060"   "5759320"   "5798422"   "5795545"   "581102"   "584274874"   "5753600"   "5759320"   "5798422"   "5961930"   "5961932"   "596422"   "5966472"   "5993750"   "6190559)", P.N. OR ("6732567"), UPPN.	US-PGPUB; USPAT; USCOR	ОЯ	OFF	2009/07/20 09:36
S4	3 19	"4939021"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 09:56

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		LAST Search History	, (11101 /	,		
S44	110	("3182394"   "3283483"   "3293072"   "3506473"   "3574029"   "3598679"   "3948706"   "3956052"   "3991029"   "4035613"   "4096645"   "4118237"   "4414323"   "4474889"   "4523121"   "451357"   "4610741"   "4737208"   "451357"   "4610741"   "4737208"   "4808290"   "4806295"   "4835040"   "4840893"   "4992295"   "4935040"   "4839021"   "4885098"   "4991283"   "5008151"   "5089071"   "5164319"   "5174442"   "5176771"   "5187096"   "5194133"   "52541911"   "5261986"   "5265327"   "5271150"   "5312527"   "5312674"   "5340543"   "5385893"   "5412499"   "5438875"   "57878420"   "55683281"   "5581281"   "5587128"   "5568728"   "5583281"   "5587128"   "5601673"   "5607585"   "5581221"   "561453"   "5593508"   "5681410"   "5683585"   "579747"   "578244"   "568455"   "57747"   "5728244"   "5786022"   "578500"   "578230"   "579832"   "578500"   "578230"   "5861322"   "5593312"   "598130"   "5993750"   "61905299"),PN. OR (5272893750"   "6993780")   "61905299"),PN. OR (5272893750")   "6993780"   "597279"	US-PGPUB; USPAT; USOCR	OR	OFF	2009/07/20 09:58
<b>S</b> 45	73	"5690763"	US-PGPUB; USPAT	OR	OFF	2009/07/20 15:20
S46	39	"6240790"	US-PGPUB; USPAT	OR	OFF	2010/03/05 16:10
S47	22	"3149941"	US-PGPUB; USPAT	OR	ON	2010/09/16 12:00
S48	298	(chromatograph\$3 with column) and (stationary near2 phase with before)	US-PGPUB; USPAT	OR	ON	2010/09/16 12:13
S49	26	(chromatograph\$3 with column) and ((stationary near2 phase with before) same (layer))	US-PGPUB; USPAT	OR	ON	2010/09/16 12:13
S50	3	(chromatograph\$3 with column) and ((stationary near2 phase with coat\$3 with before) same (layer))	US-PGPUB; USPAT	OR	ON	2010/09/16 12:15
S51	19	(chromatograph\$3 with column) and (stationary near2 phase with coat\$3 with before)	US-PGPUB; USPAT	OR	ON	2010/09/16 12:15
S52	81	((miniatur\$3 or micro) with chromatograph\$3 with column) and (separate with layers)	US-PGPUB; USPAT	OR	ON	2010/09/16 12:19

S53	44	S52 and (stationary near2 phase)	US-PGPUB; USPAT	OR	ON	2010/09/16 12:20
S55	1	S53 and (coat\$4 with before)	US-PGPUB; USPAT	OR	OFF	2010/09/16 12:20

## **EAST Search History (Interference)**

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